



**CERAMATERIALS**

*"Your One Stop Shop for Thermal Processing"*

## **Derby Dry HD Cement**

- A dry, high duty, heat setting, silicate bonded mortar.
- Service temperature limit is 2900° F.
- Used to lay high duty fireclay brick and insulating firebrick.
- Good bonding strength.
- Can be mixed to stiff troweling, regular troweling or dipping consistency.

Maximum recommended service temperature:  
2900° F Material required for estimating: 450  
lbs/ M9" equiv. Mixing water required: 8-9  
qts/75 lbs

### **Chemical Analysis:**

Al <sub>2</sub> O <sub>3</sub>	SiO <sub>2</sub>	Fe <sub>2</sub> O <sub>3</sub>	TiO <sub>2</sub>	CaO	MgO
36.6%	57.5%	1.2%	1.7%	0.5%	0.4%